The Achievements of Luther Trant

By Edwin Balmer and William McHarg=

The old professor turned his ruddy face, glowing with the fronty, early the empty building.

At the door of Dr. Lawrie's office the third of the doors with high, ground-grass of being civilized," Trant burst on, "and we still have the 'third degree." We still confront a suspect with his crime, hoping he will 'fush' or 'lose color,' gase' or 'stammer.' And if in the face of this crude test we find him prepared or hardened so that he can prevent the blood from suffusing his face, or too noticeably leaving its inflates his lungs properly and controls.

"At the door of Dr. Lawrie's office the third of the doors with high, ground-grass transoms which opened on both sides into the corridor—the smell of gas grew stronger. Trant stooped to the keyhole and found it plugged with major. He caught the transom bar, set his foot upon the knob and, drawing himself up, pushed against the transom. It resisted but he pounded it in, and, as its glass panes fell tinkling, the fumes of illuminating gus burst out and choked him.

"A foot," called down to his trembling companions, as he peered into the dark-

closed him.

A foot," called down to his trembling companions, as he peared into the dark-ener roady to call him innovent is it not so, sir "

"Dr. Relland." Trant went on more soberly. "you have taught me the use of the cardiograph, by which the effect upon the heart of every act and passion can be read as a physician roady the policy in the heart of every act and passion can be read as a physician roady the policy in the palent, the pneumo-graph, which traces the influitest meaning of the herathing; the galvanometer, that wonderful instrument which, though a man hold every feature and muscle passionless as death, will betray lith through the swear glands in the palma of his hands. You have taught me—as a scientific experiment—how a man not seen to stammer or hesitate, the perfect control of his speech and faculties, must surely show through his chough as solicities, which he cannot know he is betraying, the marks that any impartum act and every crime must make intellibly upon his mind"—

"Associationse" Dr. Relland interrupting across the hall be opened the windows of his road of the German dectors—froud's method of the cannot know he cannot kno

for Assistance.

method of the German doctors. The method of Frend and Junz. Do you think that I, with that method, would the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he point were as he paid them. The total discretancy where we will be wind as he point were as he paid them. The total discretancy were in the wind as he paid them. The total discretancy where we will be wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the cambridge in the wind as he hurried across the wind as he will be wind as he hurried across the wind as he will be wind as he hurried across the wind as he will be will think that I, with that method, would not have known eighteen months ago that Lawton was innocent? Do you suppose that I could not pick out among those sixteen men the Broisen mutations of the great and comprehended all.

Trant opened the door to him—considered and comprehended all.

"So it has come to this," he said. "Harrison. It was the custom. The solve it. I will not take eighteen months to solve it. I will not take a week."

In spite of himself Dr. Relland's lips curied at this arrogant assertion. "It was there we found may be so," he said. "I have seen, mim."

Trant opened the door to him—considerity. "Harrison. It was the custom. The saidly. "But—who laid Lawrie there:" he saked sharply after an instant.

"Who filled this out." Trant had the paper from the hand of the president and asked this question suddenly.
"Harrison. It was the custom. The signature is Lawries, and the note is regular. On, there can be no doubt. The laid himself there," Reliand soft"No. no:" the old man objected.
"I ames Lawrie was not a tileft."
The young man sprang to his friend that the work of the German.

Trant that the wind as he hurried across the campus.

"Who filled this out." Trant had the paper from the hand of the president and asked this question suddenly.

"Harrison. It was the custom. The signature is Lawries, and the note is regular. On, there can be no doubt.

The laid himself Dr. Relland's lips of the German.

The laid himself Dr. Relland's lips of the German.

The laid himself Dr. Relland's lips of the German.

The laid himself Dr. Relland's lips of the German.

The laid himself Dr. Relland's lips of the german sprang to his friend the paper from the hand of the pape

him with a harsh cry.

him!"

"Margaret." he said, tenderly, "we know you cannot speak well this morning, my dear, and that you cannot think yery clearly. We shall not ask you to do much. Mr. Trant is merely going to say some words to you slowly, one word at a time; and we want you to answer—you need only speak very gently—anything at all, any word at all, my dear, which you think of first. I will hold this little horn over you to speak into. Do you understand, my dear."

Mulc Confession.

"You devil! You devil! others drew nervously nearer. Relland took the receiving drum at the end of the second set of wires and held it before the girl's lips. Trant picked up oth metals attacked to the start-

into the drum at her lips. The current caught the pointer instantaneously, and Trant noted the result thus:

Dress' 5.7 seconds skirt.

Luther." he appealed, "to me these show nothing! Margaret's normal association time for innocent words, as sociation time for the start, is about \$21-2 seconds. She did not exceed that in any of the words with guilty association with the notes. The date half of them came due meant nothing to follow the first two tests of you. Solved that you had no association with the notes. The date half of them came due meant nothing to you. October suggested only recitations and fourteenth permitted you to associate simply the succeeding day in an entirely unsuspicious time.

"I substituted Mr. Branower. I had

The Man in the Room

A Detective Story of an Entirely Necus
Sort, Where a "Guilt-Gauging Machine"

Forces the Truth From Sealed Lips.

""HE MAN IN THE ROOM" is the second of a series of United Front to the interest of the

Trant was closing the door carefully, "Dr. Joslyn," said Trant, "It is stentifically impossible—as any psychologist will tell you—for a person who "Cora!" Mr. Branower exclaimed: associates the first suggested idea in "you here" thit You came to see poor I two and one-half seconds, like Margaret!"
"I see no reason for sending Mrs. almost doubling the time interval.
Branowee away if she wishes to stay "Observe Margaret's replies. 'Iron'

"I see no reason for sending Mrs.

Branowes away if she wishes to stay and hear with us the results of our test and took a pencil to write upon a pad of paper the words he suggested, the words associated and the time clapsing. Then he put his mouthpiece between his lips.

"Dress!" he enunciated clearly, The pendulum, released by the magnet, started to swing. The pointer swing heside it in an are along the scale, "Skirt!" Miss Lawrie answered, feebly, into the drum at her lips. The current caught the pointer instantaneously, and caught the pointer instantaneously, and caught Margaret's normal association in the drum at her lips. The current caught the pointer instantaneously, and caught Margaret's normal association in the first association she had written his record.

"I see no reason for sending Mrs.

Branowes away if she wishes to stay and hear with us the resuits of our test which her followed 'steal' as quickly as 'cat' foll

pathetically, but the other men still watched without seeing any significance in the time extension. Trant waited a moment. "Money!" he said suddenly. Dr. Relland watched the swinging pointer tremblingly. But "purse" from Jargaret stopped it before it had registered more than her established normal time for innocent associations.

Money... 7 seconds—purse.

"Note!" Trant said suddenly: and "letter" the wrote again in two and six."

"Dr. Joslyn's and Mr. Branower's."

"Dr. Joslyn's and Mr. Branower's."

or Assistance.

Reliand aruse and touched his old friend the suspicions I held against him—showed that he had methat been dead for hours. Oh Lawrie:

Already feet were southing in the faced the old professor. "Merely the corridors; and the rooms about were sethed of the German doctors. The fast filling before Trant made out the

and he reread it aloud:

Dear Brahower: I pray you, as you have pity for a man with sixty years of probity behind him faming dishonor and desgrace, to come to me at the earliest possible hour. Do not, I pray, delay later than Mon-

day, I implore you.

JAMES LAWRIE.

The state of the s

President Joslyn soon joined them, and a moment after a nurse entered sup-porting Margaret Lawrie. Trant nodded to the nurse, who with-

Branower was upon I will hold this little horn over you to One Scoundrel's The big eyes closed in assent. The

"Dog." Trant spoke, and started the pointer again. "Cat!" the girl answered and stopped it. Trant wrote:

Dog.—1.6 seconds—cat.

they would have noted now the quick flash of his mismated eyes. But all eyes were upon the swinging pointer of the chronoscope, which, at the mention of suicide."

her father's best and oldest friend. In Branower and his wife both stared at

Trant nodded to the nurse, who withdrew. He looked to Dr. Reiland.

"Please be sure that she understands," he said, softly. The older man bent over the girl, who had been placed upon the bed.

"Margaret," he said, tenderly, "we know you cannot speak well this morn-know you cannot speak well this way. Margaret was unable to step. Trant in fresh tercor.

"Brantower and his wife both stared at that way, Margaret was unable to step. Trant in fresh tercor.

"Brantower and his wife both stared at that way, Margaret was unable to step. Trant in fresh tercor.

"Branto